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SHOULD AND MACK 20: HOURH LAKE AVENUE, STOU FOU FASACONAL CA PILLI

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12-27-91

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12.00
This application has been examined Responsive to communication filed on This action is made final. A shortened statutory period for response to this action is set to expire month(s), days from the date of this letter. Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133
Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:
1. Notice of References Cited by Examiner, PTO-892. 2. Notice re Patent Drawing, PTO-948. 3. Notice of Art Cited by Applicant, PTO-1449. 4. Notice of Informat Patent Application, Form PTO-152 5. Information on How to Effect Drawing Changes, PTO-1474. 6. On the Patent Drawing PTO-948.
Part II SUMMARY OF ACTION
1. Claims 1-76 are pending in the application
Of the above, claims are withdrawn from consideration.
2. Claims have been cancelled.
3. Claims are allowed.
4. Claims are rejected.
5. Claims are so, stad to.
6. Claims are subject to restriction or election requirement.
7. This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes.
8. Formal drawings are required in response to this Office action.
9. The corrected or substitute drawings have been received on Under 37 C.F.R. 1.84 these drawings are acceptable; not acceptable (see explanation or Notice re Patent Drawing, PTO-948).
10. The proposed additional or substitute sheet(s) of drawings, filed on has (have) been approved by the examiner; disapproved by the examiner (see explanation).
11. The proposed drawing correction, filed, has been approved: disapproved (see explanation).
12. Acknowledgement is made of the claim for priority under U.S.C. 119. The certified copy has been received not been received been filed in parent application, serial no
13. Since this application apppears to be in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.
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EXAMINER'S ACTION

PTOL-326 (Rev.9-89)



Art Unit 1806

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Restriction to one of the following inventions is required under 35 U.S.C. § 121:

- Claims 1-62, drawn to a method of regulating T-cell responses, classified in Class 424, subclasses 85.8 and 88.
 - II. Claims 63-66, drawn to a method of treating graft vs. host disease with a ligand and further using an immunosuppressant, classified in Class 424, subclasses 85.8 and 88, and Class 424, subclass 85.1, and Class 514, subclass 200+.
 - III. Claims 67-76, drawn to an assay method in-vitro, classified in Class 436, subclasses 63 and 501
- The inventions are distinct, each from the other because of 16. the following reasons: I - III
- 17. The inventions of Groups $\cancel{1}1-\cancel{1}1$ are distinct methods of use. They differ with respect to their process steps, and ingredients 20 as well as presenting different issues of enablement and For these reasons the inventions are novel and patentability. unobvious in view of each other and are patentably distinct. Further the methods of use as claimed represent separate 25 patentable distinct groups.
 - Because these inventions are distinct for the reasons given above and have acquired a separate status in the art shown by their different classification, in addition to their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. § 1.48(b) if one or more of the 35 currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(h). 40
 - Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.
 - A telephone call was made to Ms. Saralynn Mandel on November 12, 1991 to request an oral election to the above restriction requirement, but did not result in an election being made. secretary said it was her policy to have restrictions mailed.

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Serial Number 07/722101

Art Unit 1806

22. Papers related to this application may be submitted to Group 180 by facsimile transmission. Papers should be faxed to Group 180 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center telephone number is (703) 308-4227.

23. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Donald E. Adams whose telephone number is (703) 308-1834. Any inquiry of a general nature or relating to the status of this application should be directed to the Group 180 receptionist whose telephone number is (703) 308-0196.

Donald E. Adams, Ph. D.

November 25, 1991

JOHN DOLL
SUPERVISORY PATENT EXAMINER
ART UNIT 1898-1806